



PATENT APPLICATION
Docket No: 15436.249.9.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
 Ping Xie et al)
) Art Unit
 Serial No.: 10/659,987) 2874
)
 Filing Date: September 11, 2003)
)
 For: OPTICAL FILTER FOR WAVELENGTH)
 DIVISION MULTIPLIED OPTICAL SIGNALS)
)

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that the following documents are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Arlington, Virginia 22313-1450, on the 22nd day of December 2003.

- ☐ Transmittal for Information Disclosure Statement (2 pages dup.)
- ☐ Information Disclosure Statement (2 pages)
- ☐ Form PTO-1449 listing 14 reference (2 pages)
- ☐ A copy of each of the references list on the Form PTO-1449
- ☐ Postcard

Respectfully submitted,

Peter F. Malen, Jr.
Attorney for Applicant
Registration No. 45,576

022913

PATENT TRADEMARK OFFICE
CUSTOMER NUMBER

WORKMAN NYDEGGER
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800
Facsimile: (801) 328-1707

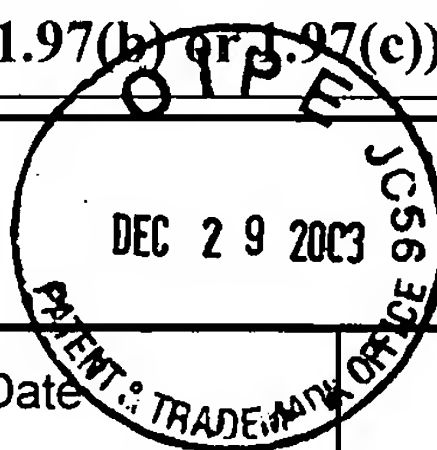
PFM/jw

W:\15436249.9.2\JLW0000000729V001.DOC

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
15436.249.9.2

In Re Application Of: Ping Xie et al



Serial No.
10/659,987

Filing Date
September 11, 2003

Examiner
Unknown

Group Art Unit
2874

Title: OPTICAL FILTER FOR WAVELENGTH DIVISION
MULTIPLIED OPTICAL SIGNALS

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

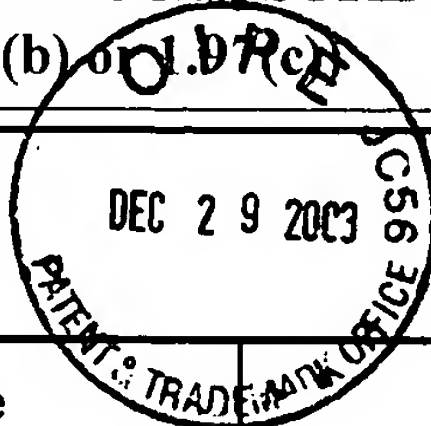
OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b))

Docket No.
15436.249.9.2

In Re Application: Ping Xie et al



Serial No.
10/659,987

Filing Date
September 11, 2003

Examiner
Unknown

Group Art Unit
2874

**OPTICAL FILTER FOR WAVELENGTH DIVISION
MULTIPLIED OPTICAL SIGNALS**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on December 22, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Peter F. Malen, Jr.

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Signature

Dated: December 22, 2003

Peter F. Malen, Jr.
Attorney for Applicant
Reg No.: 45,576

022913

**PATENT TRADEMARK OFFICE
CUSTOMER NUMBER**

cc:



PATENT APPLICATION
Docket No: 15436.249.9.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
Ping Xie et al)
) Art Unit
Serial No.: 10/659,987) 2874
)
Filing Date: September 11, 2003)
)
)
For: OPTICAL FILTER FOR WAVELENGTH)
DIVISION MULTIPLIED OPTICAL SIGNALS)
)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
PO Box 1450
Arlington, Virginia 22313-1450

Sir:

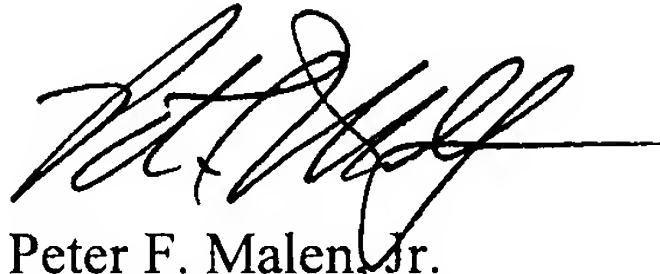
Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed listed references are disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Dated this 22nd day of December 2003.

Respectfully submitted,



Peter F. Malen, Jr.
Attorney for Applicant
Registration No. 45,576

022913

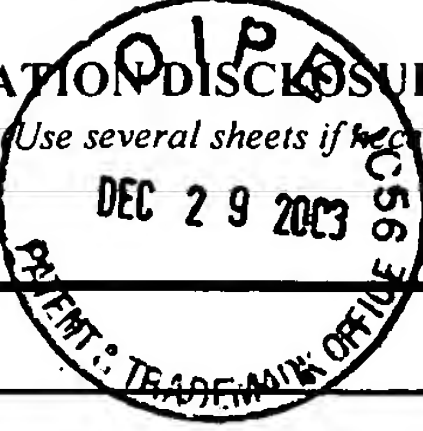
**PATENT TRADEMARK OFFICE
CUSTOMER NUMBER**

WORKMAN NYDEGGER
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
Telephone: (801) 533-9800

PFM/jw

W:\15436\249.9.2\JLW0000000729\001.DOC

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 15436.249.9.2		Application Number 10/659,987	
				Applicant(s) Ping Xie, et al			
				Filing Date September 11, 2003		Group Art Unit 2874	



U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1.	4,094,581	6/13/78	Baldwin et al	350	150	
	2.	4,685,773	08/11/87	Carlsen et al	350	401	
	3.	4,813,761	03/21/89	Davis et al	350	162.15	
	4.	4,987,567	01/22/91	Buhrer	370	3	
	5.	5,596,661	01/21/97	Henry et al	385	24	
	6.	5,606,439	02/25/97	Wu	349	117	
	7.	5,694,205	12/02/97	Gualtieri et al	356	33	
	8.	5,694,233	12/02/97	Wu et al	359	117	
	9.	5,724,165	03/03/98	Wu	359	117	
	10.	5,867,291	02/02/99	Wu et al	359	124	
	11.	6,005,697	12/21/99	Wu et al	359	117	

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		

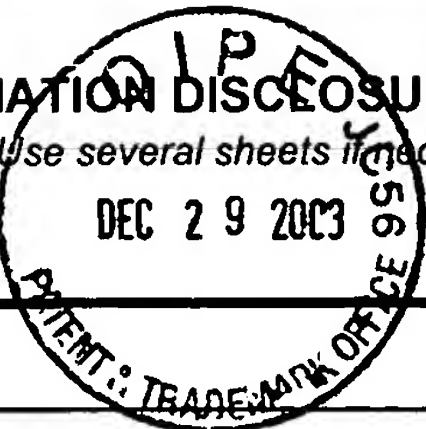
EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

DEC 29 2003



ATTY DOCKET NO.

15436.249.9.2

SERIAL NO.

10/659,987

Xie et al

FILING

September 11, 2003

GROUP

2874

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	12.	6,097,518	08/01/00	Wu et al	359	128	
	13.	6,208,444	03/27/01	Wong et al	359	127	
	14.	6,215,923	04/10/01	Li	385	24	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.